P. Kidwell, Patent Application Specialist/ National Stage Division U.S. Appl. No. International Appl. No. PCT/ Application filed by: 20 months 20 months WIPO PUBLICATION INFORMATION: Publication No.: WO2005, U19484 Publication Language: O English O German G Japanese O Chinese O Korean □ Prench □ Spanish □ Russian □ Other: Publication Date 61 Not Published: QUS, only designated QEP request Published: D BP request INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE: International Application (RECORD COPY) ☐ PCT/IB/306 Article 19 Amendments Request form PCT/RO/101 PCT/IPEA/409 IPER: G EP G IP G SE G AU PCVISA/210 - Search Report: DEP DP DSE DAU. OUS OFR OCH OBS ORU DAT OKR O US OFR OCH OBS ORU OAT OKR O ___ ONONB Annexes to 409 Search Report References PCT/ISA/237: DEP DIP DSE DAU Priority Document (s) No. OUS OFR OCH OBS ORU OAT OKR O_ D N/A ☐ PCT/IPEA/409 or PCT/ISA/137 was NOT AVAILABLE at the time Priority Document was NOT AVAILABLE at the time of paralegal review of paralegal review Other: RECEIPTS FROM THE APPLICANT (other than checked above): Basic National Fee (or authorization to charge) Preliminary Amendment(s) Filed on: 1. C same as 371 request date- 2. Description Y Claims H Abstract Information Disclosure Statemen Drawing Figure(s) - (# of drwgs. Assignment Document (forwarded to Assignment Branch) Translation of Article 19 Amendments Assignee Statement Under 37 CFR 3.73(b) antered not entered: Assignee PG Publication Notice O not a page for page substitution O replaced by Article 34 Amendment Substitute Specification Filed on: Annexes to 409 1. D same as 37-1 request date 2. ontered ont entered: Verified Small Status Statement O not a page for page substitution O no translation O other Oath/ Declaration (executed) Application Data Sheet Oath/Declaration unsigned un no citizenship unother Power of Attorney DNA Diskette Sequence Listing Change of Address Other: NOTES: I.A. used as Specification Other : 35 U.S.C. 371 - Receipt of Request (PTO-1390) Date Acceptable Oath/ Declaration Received Date of Completion of requirements under 35 U.S.C. 371 Date of Completion of DO/EO 903 - Notification of Acceptance Date of Completion of DO/EO 905 - Notification of Missing Requirements Date of Completion of DO/EO 909 - Notification of Abandonment Date of Completion of DO/EO 916 - Notification of Defective Response

Date of Completion of DO/EO 922 - Notification to Comply w/ Requirements for Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures

Date of Completion of DO/EO 923